

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	162	380/202.ccls.	USPAT	OR	OFF	2007/04/26 13:38
L2	1148	380/201,211,241,278.ccls.	USPAT	OR	OFF	2007/04/26 14:21
L3	0	I2 and channel\$1 and control adj word and channel adj key and ecm and emm and signature	USPAT	OR	OFF	2007/04/26 14:22
L4	1233	I1 or I2	USPAT	OR	OFF	2007/04/26 14:22
L5	0	I4 and control adj word and channel adj key and ecm and emm and signature	USPAT	OR	OFF	2007/04/26 14:23
L6	9	I4 and control adj word and channel and key and ecm and emm and signature	USPAT	OR	OFF	2007/04/26 14:24
L7	8	I6 and @ad<"20021101"	USPAT	OR	OFF	2007/04/26 14:35
L8	309298	I7 and real adj time or dynamic\$3	USPAT	OR	OFF	2007/04/26 14:36
L9	6	I7 and (real adj time or dynamic\$3) with (encrypt\$4 or decrypt\$4 or encipher\$4 or decipher\$4 or encod\$4 or decod\$4)	USPAT	OR	OFF	2007/04/26 14:39
L10	1	I4 and registration and generat\$4 near4 (voucher or token) near10 (verif\$5 or valid\$4 or authenticat\$4) and (download or display) with (real adj time or dynamic\$3)	USPAT	OR	OFF	2007/04/26 14:45
L11	0	"vsc activex"	USPAT	OR	OFF	2007/04/26 14:46
L12	1	I9 and (send or transmi\$4) near4 link\$3	USPAT	OR	OFF	2007/04/26 14:50
L13	0	(customer\$1 or client\$1 or user\$1) near10 request\$4 with receiv\$4 with (first and second) adj key	USPAT	OR	OFF	2007/04/26 14:52
L14	1	(customer\$1 or client\$1 or user\$1) with (first and second) near3 key\$1 with entitl\$5 with stream	USPAT	OR	OFF	2007/04/26 15:03
L15	9	(customer\$1 or client\$1 or user\$1) with serial adj number near10 (system or device) near10 (coucher or token)	USPAT	OR	OFF	2007/04/26 14:56
L16	5	I15 and @ad<"20021101"	USPAT	OR	OFF	2007/04/26 14:58
L17	1	"380"/\$.ccls. and voucher and activation adj code	USPAT	OR	OFF	2007/04/26 14:59
L18	41	I4 and (decrypt\$4 or decipher\$4 or decod\$4) near10 (real adj time)	USPAT	OR	OFF	2007/04/26 15:04
L19	39	I18 and @ad<"20021101"	USPAT	OR	OFF	2007/04/26 15:04

EAST Search History

L20	1	I19 and (entitlement adj message or emm) near4 key and (control adj message or ECM) near4 key	USPAT	OR	OFF	2007/04/26 15:07
L21	1	I20 and real adj time	USPAT	OR	OFF	2007/04/26 15:07
L22	0	I20 and real adj time near3 (decrypt\$4 or decipher\$4 or decod\$4)	USPAT	OR	OFF	2007/04/26 15:08
L23	36	I4 and (virtual adj smart adj card or unique near3 serial adj number)	USPAT	OR	OFF	2007/04/26 15:09
L24	33	I23 and @ad<"20021101"	USPAT	OR	OFF	2007/04/26 15:09
L25	1	I24 and ecm and emm	USPAT	OR	OFF	2007/04/26 15:09
L26	1	I24 and (ecm or entitlement adj message) and (emm or control adj word)	USPAT	OR	OFF	2007/04/26 15:12
L27	0	(control adj message or ecm) near3 key near3 identifier	USPAT	OR	OFF	2007/04/26 15:13
L28	6	(control adj message or ecm) with key with identifier	USPAT	OR	OFF	2007/04/26 15:13
L29	6	I28 and @ad<"20021101"	USPAT	OR	OFF	2007/04/26 15:19
L30	848115	video or audio and stream and broadcast and (control adj word or ecm) and (entitlement adj message or emm) and real adj time near3 (decrypt\$4 or decipher\$4 or decod\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 15:20
L31	14	(video or audio) and stream and broadcast and (control adj word or ecm) and (entitlement adj message or emm) and real adj time near3 (decrypt\$4 or decipher\$4 or decod\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 15:21
L32	0	(video or audio) and stream and broadcast and (control adj word or ecm) near3 key near3 identifier and (entitlement adj message or emm) near3 key near3 time and real adj time near3 (decrypt\$4 or decipher\$4 or decod\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 15:22
L33	0	(video or audio) and stream and broadcast and (control adj word or ecm) near3 key near3 identifier and (entitlement adj message or emm) near3 key and real adj time near3 (decrypt\$4 or decipher\$4 or decod\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 15:22

EAST Search History

L34	4	I31 and @ad<"20021101"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 15:46
L35	5515	hee.in. and kim.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 15:46
L36	2	I35 and ecm and emm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 15:47
L37	2	I35 and (entitlement near3 message or emm) and ((control adj (word or message)) or ecm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 15:48

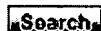
[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

Search Results[BROWSE](#)[SEARCH](#)[IEEE XPLORER GUIDE](#)

Results for "(ecm and emm<in>metadata) <and> (pyr >= 1950 <and> pyr <= 2002)"

Your search matched 0 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.**» Search Options**[View Session History](#)[Modify Search](#)[New Search](#) Check to search only within this results setDisplay Format: Citation Citation & Abstract**» Key**

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistance.

[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2006 IEEE -

Indexed by

 **PORTAL**
USPTO

Subscribe (Full Service) Register (Limited Service, Free) Login
Search: The ACM Digital Library The Guide
 +ecm +and +emm

SEARCH RESULTS FOR: +ecm +and +emm

 [Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Published before November 2002

Terms used ecm and emm

Found 1 of 135,990

Sort results by



[Save results to a Binder](#)

Display results



[Search Tips](#)

[Open results in a new window](#)

[Try an Advanced Search](#)
[Try this search in The ACM Guide](#)

Results 1 - 1 of 1

Relevance scale 

1 Applications I: From pay-tv to pay-streaming: similarities and differences

 Jörg Schwenk, Tobias Martin, Erik Neumann

 October 2001 **Proceedings of the 2001 workshop on Multimedia and security: new challenges MM&Sec '01**

Publisher: ACM Press

Full text available:  [pdf\(389.46 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

In this paper, we want to point out similarities and differences between digital Pay-TV, which uses MPEG-2 transport streams, and its future analogue for IP based services, which we call Pay-Streaming. After an introduction to encryption, re-keying and key management in the European DVB model for Pay-TV, we consider existing (IPSec, IP multicast) and missing (key management) building blocks for Pay-Streaming in the Internet. We conclude with a discussion of some practical aspects related to t ...

Keywords: DVB, IP multicast, IPsec, encryption, key management, mpeg-2, pay-tv, re-keying, streaming

Results 1 - 1 of 1

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2007 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)

 **PORTAL**
USPTO

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

Search: The ACM Digital Library The Guide

+ecm +or +emm +author:kim +author:hee

SEARCH

Nothing Found

Your search for **+ecm +or +emm +author:kim +author:hee** did not return any results.

You may want to try an [Advanced Search](#) for additional options.

Please review the [Quick Tips](#) below or for more information see the [Search Tips](#).

Quick Tips

- Enter your search terms in lower case with a space between the terms.

sales offices

You can also enter a full question or concept in plain language.

Where are the sales offices?

- Capitalize proper nouns to search for specific people, places, or products.

John Colter, Netscape Navigator

- Enclose a phrase in double quotes to search for that exact phrase.

"museum of natural history" "museum of modern art"

- Narrow your searches by using a **+** if a search term must appear on a page.

museum +art

- Exclude pages by using a **-** if a search term must not appear on a page.

museum -Paris

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

museum +"natural history" dinosaur -Chicago

Useful downloads: [!\[\]\(d84e7ea36f695d92cb39ec32c307ac93_img.jpg\) Adobe Acrobat](#) [!\[\]\(db9b0c6fa4ac1078c53d7f74438ad75d_img.jpg\) QuickTime](#) [!\[\]\(4892c00d164c0b290930862b5f7d8a4a_img.jpg\) Windows Media Player](#) [!\[\]\(9d44418c881186333efcee89f8f9d762_img.jpg\) Real Player](#)


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)
Search: The ACM Digital Library The Guide

[HOME](#) [ABOUT](#) [CONTACT](#) [HELP](#) [SUPPORT](#)
[Feedback](#) [Report a problem](#) [Satisfaction survey](#)
Terms used [real time data streaming kim hee](#)
Found 2 of 200,192
Sort results by
 relevance

 Save results to a Binder

Display results
 expanded form

 Search Tips

 Open results in a new window

[Try an Advanced Search](#)
[Try this search in The ACM Guide](#)
Results 1 - 2 of 2

Relevance scale

1 Validation and verification: Construction of global finite state machine for testing task

interactions written in message sequence charts

Nam Hee Lee, Tai Hyo Kim, Sung Deok Cha

 July 2002 **Proceedings of the 14th international conference on Software engineering and knowledge engineering SEKE '02**
Publisher: ACM Press

 Full text available: pdf(407.74 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#)

Integration testing of embedded software is difficult because such software tends to be large and complex; it is often structured as a set of tasks whose interaction patterns can be arbitrary and nondeterministic; it is subject to frequent changes while being tested; and testing period must be minimized since the product's life-time is short. In order to conduct integration testing in a cost-effective manner, it is essential that requirements are captured in precise notation and that test cases ...

Keywords: integration testing, message sequence charts, task interaction

2 Advanced tutorials: selection of the best: Statistical selection of the best system

David Goldsman, Seong-Hee Kim, Barry L. Nelson

 December 2005 **Proceedings of the 37th conference on Winter simulation WSC '05**
Publisher: Winter Simulation Conference

 Full text available: pdf(148.41 KB) Additional Information: [full citation](#), [abstract](#), [references](#)

This tutorial discusses some statistical procedures for selecting the best of a number of competing systems. The term "best" may refer to that simulated system having, say, the largest expected value or the greatest likelihood of yielding a large observation. We describe various procedures for finding the best, some of which assume that the underlying observations arise from competing normal distributions, and some of which are essentially nonparametric in nature. In each case, we comment on how ...

Results 1 - 2 of 2

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2007 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads: Adobe Acrobat QuickTime Windows Media Player Real Player

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

 Search Results[BROWSE](#)[SEARCH](#)[IEEE XPLORER GUIDE](#)

Results for "((((real time data streaming) and encryption and decryption)<in>metadata)) <and> (pyr &g...)"
Your search matched 0 documents.

 [e-mail](#)

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.

» Search Options[View Session History](#)[Modify Search](#)[New Search](#)**» Key****IEEE JNL** IEEE Journal or Magazine**IET JNL** IET Journal or Magazine**IEEE CNF** IEEE Conference Proceeding**IET CNF** IET Conference Proceeding**IEEE STD** IEEE Standard Check to search only within this results setDisplay Format: Citation Citation & Abstract**No results were found.**

Please edit your search criteria and try again. Refer to the Help pages if you need assistance.
search.

[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2006 IEEE -

Indexed by